Mycospora tyrannis
The spore Tyrant fungus
Field report by Dariel Gonzalez
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Overview

Mycospora tyrannis is a highly aggressive parasitic fungus capable of systemic plant infections, spores proliferation, and environmental colonization…

Infection Pathway

- Contact-based entry, even on undamaged plant tissue
- Mite-assisted spore transmission
- Spore rain from inverted growth on glass or overhangs

Environmental adaptability

- Grows on anything wet, glass, soil, wood, rubber, stone, brick, etc.
- Fast to adapt to any environment
- Converts dead plants info spore hubs

Warning

Spores may infect soil on contact. Avoid areas with white, spiderweb-like string, and grass with white, fluffy spheres, or plants with white fuzz. There is no known “cure” for Mycospora tyrannis. Mycospora tyrannis is rapidly evolving and may become a threat to people or any living thing.

Mite Emergence

- These mites have be seen after the fungus and have been spreading spores
- Very small
- White at birth
- seemingly unaware of there role in spreading fungus

These mites also been seen under ground and may be the cause of the infection underground. It infects the plants from the bottom up. And the underground infection is the perfect breeding ground for these mites.

Images

These are images of the fungus spheres.

These “mites” don’t classify as mites, but I will refer to them as such.
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Figure 1: Image of mite, they have two antennas (they don't fly)

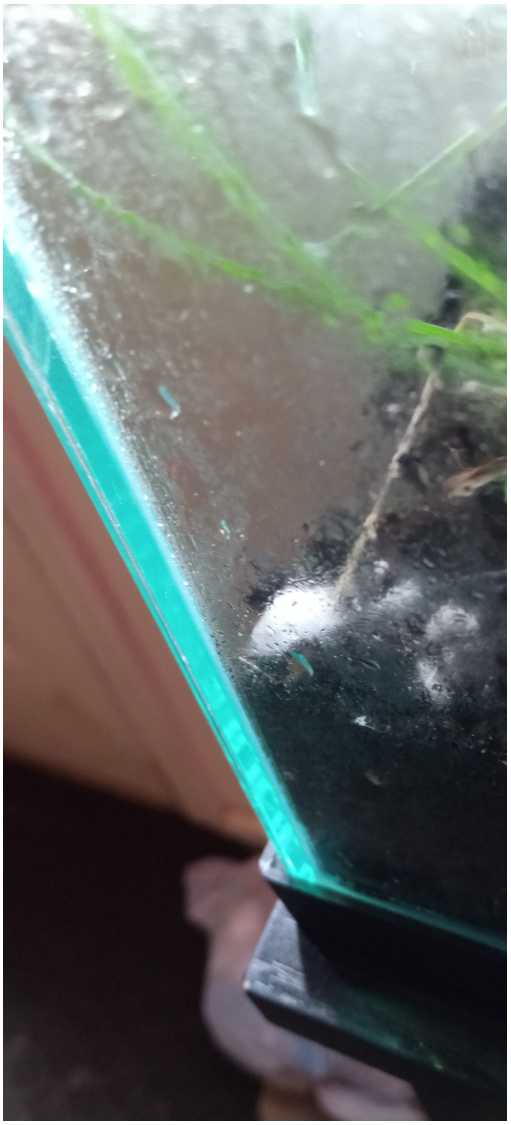

Figure 2: Mycospora tyrannis spore hub

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